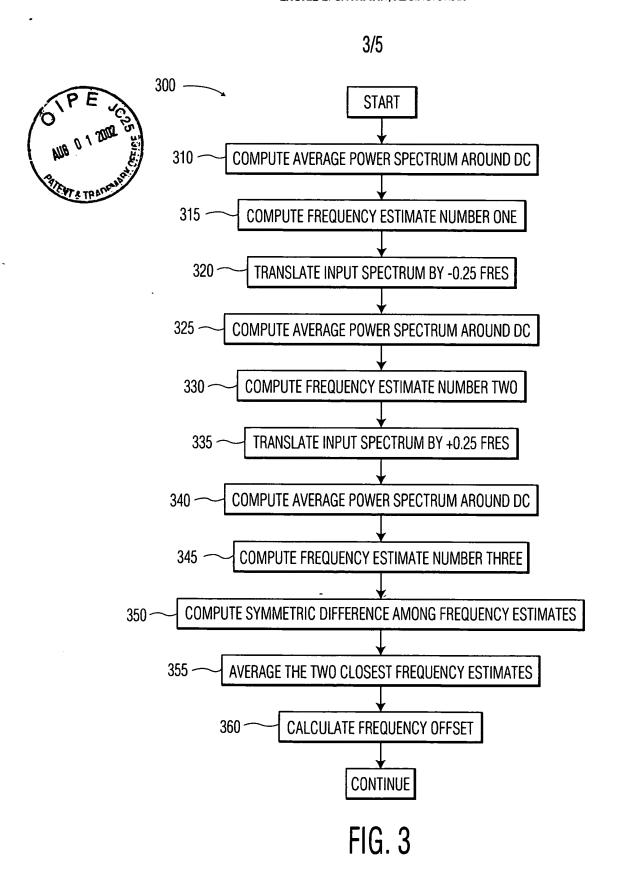
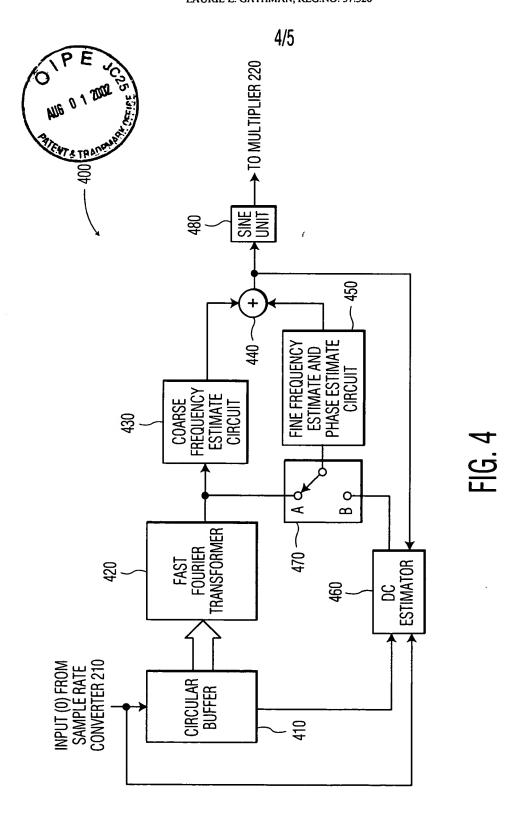


## KRISHNAMURTHY VAIDYANATHAN US 010017 SERIAL NO. 09/766,711 SY AND METHOD FOR PROVIDING FREQUENCY D SYNCHRONIZATION FOR SINGLE CARRIER SIGNALS LAURIE E. GATHMAN, REG.NO. 37.520





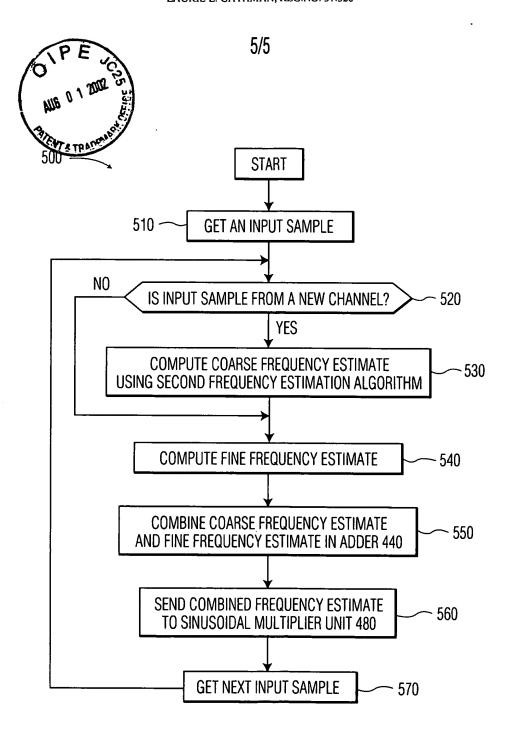


FIG. 5